



GP/2681 #5  
11/08/02

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To Commissioner For Patents

Enclosed herewith is a Form PTO-1449, required copies of documents listed thereon, and a concise explanation of their relevance is described below or enclosed herewith per 37 CFR 1.97.

Application Number	09/978,118
Filing Date	OCTOBER 15, 2001
First Named Inventor	MONISHA GHOSH
Group Art Unit	2681
Examiner Name	
Attorney Docket Number	US 010142

These documents may be relevant in that they have been:

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- ☐ considered in drafting the specification of the above-referenced application;
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### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print Type)	JACK D. SLOBOD	Registration No. (Attorney/Agent)	26,236
Signature	<i>Jack D. Slobod</i>	Date	10/22/02

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Name (Print Type)	NATALE MANZO		
Signature	<i>Natale Manzo</i>	Date	10/31/02



Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE	Atty. Docket No.  US 010142	Serial No.  09/978,118
	Applicant  MONISHA GHOSH	
	Filing Date  10/15/01	Group  2681

**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

**U.S. PATENT DOCUMENTS**

Ex. Int.	Document Number	Date	Name	Class	Sub-class	Filing Date If Approp.
AA	5 6 9 2 0 0 6	11/25/97	ROSS	375	200	
AB						
AC						
AD						
AE						
AF						

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**FOREIGN PATENT DOCUMENTS**

	Document Number	Date	Country	Class	Sub-class	Trans.	
						Yes	No
AG							
AH							
AI							

**OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)**

AJ	Ghosh: "Adaptive chip-equalizers for synchronous DS-CDMA systems with pilot sequences" GLOBECOM'01, 25-29 November 2001, pages 3385-3389
AK	Hooli et al: "Performance Evaluation of Adaptive Chip-Level Channel Equalizers in WCDMA Downlink" IEEE International Conference On Communications (ICC) 01, 11-14 June 2001, pages 1974-1979
AL	Frank et al: "Adaptive Interference Suppression for Direct-Sequence CDMA Systems with Long Spreading Codes" 36 <sup>th</sup> Annual Allerton Conference On Communication, Control And Computing, 23-25 September 1998, pages 411-420
AM	Komulainen et al: "Adaptive channel equalization and interference suppression for CDMA downlink" IEEE ISSSTA. IEEE International Symposium On Spread Spectrum Techniques And Applications, vol. 2, September 6, 2000, pages 363-367
AN	Hooli et al: "Multiple Access Interference Suppression With Linear Chip Equalizers In WCDMA Downlink Receivers" 1999 IEEE Global Telecommunications Conference, New York, NY: IEEE, US, vol. 1A, 5 December 1999, pages 467-471

Examiner

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.